

50' R/W MINIMUM

6' SHOULDER MIN.

ASPHALT

1/4"/FT.

6"

MIN

ABC

1"/FT.

2' MAX

2:1 MAX

2" ROUNDING
(MINIMUM)

2:1 MAX

3:1 MAX

3:1 MAX

THIS SECTION MAY ONLY BE USED WHEN ALL OF THE
FOLLOWING CONDITIONS ARE MET:

1. STREET VERTICAL GRADE SHALL NOT EXCEED 5% AT ANY POINT.
2. SWALE SYSTEM DESIGNED TO CARRY AT LEAST THE 10 YEAR STORM.
3. VELOCITY WITHIN THE SWALE SHALL BE NON-EROSIVE.
4. DETAILED DRAINAGE CALCULATIONS REQUIRED.

REVISIONS

DATE	DESCRIPTION



CITY OF ASHEVILLE, N.C.
ENGINEERING DEPARTMENT

STANDARD SECTION WITHOUT CURB & GUTTER

STD. No.
3.05